

IN THE CLAIMS

Please amend claims 1, 13 and 14 as follows:

1        1. (Currently amended) A method for processing information in a  
2        processing device configured to support an extensible mark-up  
3        language, the method comprising the steps of:

4        parsing an extensible mark-up language document using a subset  
5        of a complete extensible mark-up language grammar, the subset being  
6        designated for the processing device and including less than said  
7        complete extensible mark-up language grammar; and

8        utilizing a result of the parsing step to control an operation  
9        of the processing device.

1        2. (Original) The method of claim 1 wherein the parser  
2        comprises a scalable parser capable of implementing a plurality of  
3        different subsets of the complete extensible mark-up language  
4        grammar.

1        3. (Original) The method of claim 2 wherein the scalable  
2        parser comprises at least one of a micro XML parser which

3 implements a first subset of the complete extensible mark-up  
4 language grammar and a macro XML parser which implements a second  
5 subset of the complete extensible mark-up language grammar.

1 4.(Original) The method of claim 3 wherein the second subset  
2 is a superset of the first subset.

1 5.(Original) The method of claim 1 wherein the utilizing step  
2 comprises presenting information associated with at least a portion  
3 of the document to a user via the processing device.

1 6.(Original) The method of claim 5 wherein the information is  
2 presented in a visually-perceptible manner on a display of the  
3 device.

1 7.(Original) The method of claim 5 wherein the information is  
2 presented in an audibly-perceptible manner using a speaker  
3 associated with the device.

1 8.(Original) The method of claim 1 wherein the processing  
2 device comprises a wireless telephone.

1           9.(Original) The method of claim 1 wherein the processing  
2 device comprises a personal digital assistant.

1           10.(Original) The method of claim 1 wherein the processing  
2 device comprises a remote control device.

1           11.(Original) The method of claim 1 wherein the designated  
2 subset of the complete extensible mark-up language grammar  
3 comprises one or more of the following elements:

- 4           [1] document :: = element\*
- 5           [2] element :: = STag content ETag
- 6           [3] STag :: = `<`S? Name S?`>`
- 7           [4] ETag :: = `</` Name `>`
- 8           [5] content :: = element\* | Char\*
- 9           [6] Name :: = Char\*
- 10          [7] Char :: = Unicode characters

1           12.(Previously presented) The method of claim 1 wherein the  
2 designated subset of the complete extensible mark-up language  
3 grammar comprises a subset selected from a continuum of a plurality

4 of subsets, wherein said plurality of subsets including extensible  
5 mark-up language grammar of varying complexity, the subset being  
6 selected based at least in part on computational and memory  
7 resources of the processing device.

1 13. (Currently amended) An apparatus for processing  
2 information in an extensible mark-up language, the apparatus  
3 comprising:

4 a processing device operative to parse an extensible mark-up  
5 language document using a subset of a complete extensible mark-up  
6 language grammar, the subset being designated for the processing  
7 device and including less than said complete extensible mark-up  
8 language grammar, wherein a result of the parsing by the parser is  
9 utilized to control an operation of the processing device.

1 14. (Currently amended) An article of manufacture comprising a  
2 machine-readable storage medium readable by a machine, tangibly  
3 embodying a program of instructions executable by the machine to  
4 perform method steps for processing information in a processing  
5 device configured to support an extensible mark-up language, the  
6 method comprising the steps of:

7 parsing an extensible mark-up language document using subset  
8 of a complete extensible mark-up language grammar, the subset being  
9 designated for the processing device and including less than said  
10 complete extensible mark-up language grammar; and  
11 utilizing a result of the parsing step to control an operation  
12 of the processing device.